



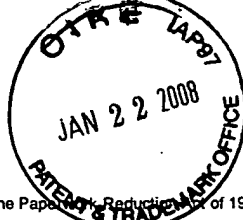
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PTO/SB/21 (10-07)
Approved for use through 10/31/2007. OMB 0651-0031
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	Patent#: 7,221,171
	Filing Date	Issued: May 22, 2007
	First Named Inventor	John H. Sohl, III
	Art Unit	2829
	Examiner Name	J. M. Hollington
Total Number of Pages in This Submission	Attorney Docket Number	36507-193186

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form SB-17 <input checked="" type="checkbox"/> Transmittal Form SB-21 <input checked="" type="checkbox"/> Yellow filing receipt <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Submission of Documents <input checked="" type="checkbox"/> Copy of ESR issued 12/20/2007 in EP 03759382.9 <input checked="" type="checkbox"/> Copy of EP 1241488 filed 03/15/2002 <input checked="" type="checkbox"/> Copy of EP 1203955 filed 07/06/2000	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	VENABLE LLP		
Signature			
Printed name	Ralph P. Albrecht		
Date	1/22/08	Reg. No.	43,466



PTO/SB/17 (10-07)
Approved for use through 06/30/2010. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2008		Complete if Known		
		Application Number	Patent#: 7,221,171	
		Filing Date	Issued: May 22, 2007	
		First Named Inventor	John H. Sohl, III	
		Examiner Name	J. M. Hollington	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Art Unit	2829		
TOTAL AMOUNT OF PAYMENT	(\$)	0.00	Attorney Docket No.	36507-193186

METHOD OF PAYMENT (check all that apply)							
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____			
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: 22-0261		Deposit Account Name: Venable LLP				
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
<input type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee					
<input type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments					
FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		Small Entity		Small Entity		Small Entity	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	
2. EXCESS CLAIM FEES							
						Small Entity	
						Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						210	105
Multiple dependent claims						370	185
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		
- =		x	=		Fee (\$)	Fee Paid (\$)	
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
- =		x	=				
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets		Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)	
- 100 =		/50 =	(round up to a whole number) x		=		
4. OTHER FEE(S)							
						Fees Paid (\$)	
Other (e.g., late filing surcharge): _____							

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	43,466
Name (Print/Type)	Ralph P. Albrecht	Telephone	(703) 760-1681
		Date	1/22/08



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

John H. Sohl III

Application No: 10/666,547
Filed: September 22, 2003

Patent No.: 7,221,171
Issued: May 22, 2007

Confirmation No: 5549

Atty. Docket No: 36507-193186

Art Unit: 2829

Examiner: J.M. Hollington

Customer No.: **26694**
PATENT TRADEMARK OFFICE

For: **ENHANCED SUBSURFACE
MEMBRANE INTERFACE PROBE
(MIP)**

SUBMISSION OF DOCUMENTS


Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are three (3) documents that are requested to be placed in the official file of this application.

Dated: 1/22/08

Respectfully submitted,

By: 
Ralph P. Albrecht
Registration No.: 43,466

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